



# NAMBU KEERTHI R

## DATA SCIENTIST

### ABOUT ME

I am a motivated Data Science fresher aiming to leverage my robust programming skills, analytical aptitude, and proficiency in data visualizations to effectively analyze, interpret, and present insights from extensive datasets accurately and meaningfully

### PROJECTS

#### YOUTUBE DATA ANALYSIS

The Streamlit application that allows users to access and analyze data from multiple YouTube channels.

#### PHONEPE VISUALIZATION

The Phonepe pulse Github repository contains a large amount of data related to various metrics and statistics. The goal is to extract this data and process it to obtain insights and information that can be visualized in a user-friendly manner.

#### AIRBNB ANALYSIS

This project aims to analyze Airbnb data using MongoDB Atlas, perform data cleaning and preparation, develop interactive geospatial visualizations, and create dynamic plots to gain insights into pricing variations, availability patterns, and location-based trends

#### COPPER PRICE PREDICTION

The copper industry deals with less complex data related to sales and pricing. However, this data may suffer from issues such as skewness and noisy data, which can affect the accuracy of manual predictions.

#### FLAT RESALE PREDICTION

The objective of this project is to develop a machine learning model and deploy it as a user-friendly web application that predicts the resale prices of flats in Singapore

### EDUCATION

#### ZEN CLASS DATA SCIENCE

Guvi

2024

#### BCA

Caussanel College of Art and Science

2016

### SKILLS

#### TECHNOLOGY

Python, Streamlit, Git.

#### LIBRARIES

Numpy, Pandas, Seaborn.

#### ML MODELS

Regression, Decision tree, Random Forest.

#### DATA BASE

My Sql, Mango DB

#### VISUALIZATION

Statistics, Power BI, Plotly

Rameswaram, Ramnad

9715051228

nambu935@gmail.com

<https://portfolio-b5zieg8xn5nhwau5b4bhp8.streamlit.app/>